

REMARKS

Applicants have now submitted a substitute Sequence Listing and a corresponding computer-readable Sequence Listing. Sequence Identifiers (SEQ ID NO:) have been added to the specification. The sequence information recorded in the corresponding computer-readable Sequence Listing is identical to the paper copy of the substitute Sequence Listing. Support for all of the sequences listed in the substitute Sequence Listing is found in the present application as originally filed. No new matter is believed to have been introduced by the submission of the substitute Sequence Listing and the corresponding computer-readable Sequence Listing.

Applicants submit that the present application is ready for examination on the merits. Early notification of such is earnestly solicited.

Respectfully submitted,

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IN THE SPECIFICATION

Please amend the specification as follows:

Page 5, lines 1-10 replace the text in its entirety with the following:

Figures 1B and 1C represent alignment, carried out using the "PRETTYBOX"

software, of *Medicago sativa* CCS52 (MsCCS52) sequence (SEQ IS NO:2) and the *Drosophila* FZY and FZR (DmFZY and DmFZR) sequence (SEQ ID NOS:7 and 8), of the *Saccharomyces cerevisiae* HCT1 (ScHCT1) sequence (SEQ ID NO:9), the *Schizosaccharomyces pombe* SRW1 (SpSRW1) sequence (SEQ ID NO:10), the *Arabidopsis thaliana* FZY (AtFZY) sequence (SEQ ID NO:11) and the 2 *Arabidopsis thaliana* polypeptides (AtCCS52a = peptide deduced from AL31018 (SEQ ID NO:12), and AtCCS52B = peptide deduced from AB005230 (SEQ ID NO:13)).

Page 18, lines 11-13, replace the text in its entirety with the following:

P55BL : TTTGGGGTTGATGATTGTG SEQ ID NO:3

P55CL :CTCTCTACCGTTCTATCTCTGGGA SEQ ID NO:4

P5CR :GGTAAAGATGCTACTTGGTGGTGT SEQ ID NO:5

Page 20, lines 24-29, replace the text in its entirety with the following:

Construction of pISV-BMCS: pISV2301 is digested with HindIII and SstI in order to eliminate the sequence of the 2X35S-AMV promoter, which is replaced by the following double-stranded BMCS oligonucleotide:

AGCTTCCCAGGGGAGCTCTAGACTCGAGCAGCT

AGGCCCTCGAGATCTGAGCTCG (SEQ ID NO:6).

Page 23 (Abstract), after the last line, beginning on a new page replace the original Sequence Listing with the substitute Sequence Listing appended herewith.